

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Inventor(s):** Stephen R. Schroeder**Serial No.:** Not yet assigned**Confirmation No.:** Not yet assigned**Filing Date:** Concurrently Herewith**Group Art Unit:** Not yet assigned**Title:** **IMAGE WARP**ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
- ☐ Statement under 37 CFR 1.97(e), or
- ☐ a \$180.00e under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
- ☐ Statement under 37 CFR 1.97(e)(1) or (2), and
- ☐ a \$180.00 fee set forth in 37 CFR 1.17 (p)  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

☐ a check in the amount of \$\_\_\_\_\_ is enclosed herewith.☐ Please charge to Deposit Account No. 50-0982 the sum of \$\_\_\_\_\_.At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-0982** pursuant to 37 CFR 1.25.☒ Applicant(s) submit herewith Form PTO-1449 - Information Disclosure Citation together with copies of patent publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to:  
Assistant Commissioner for Patents,  
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Respectfully submitted,

By  
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FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

SI-US-1

APPLICATION NO.

CONFIRMATION NO.

APPLICANT

Stephen R. Schroeder

FILING DATE

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	1A	5,949,914	09/07/1999	Yuen	
	1B	6,097,854	08/01/2000	Szeliski et al.	
	1C	5,987,164	11/16/1999	Szeliski et al.	
	1D	5,991,461	11/23/1999	Schmucker et al.	
	1E	5,343,410	08/30/1994	Tsujiuchi et al.	
	1F	6,222,938B1	04/24/2001	Melen	
	1G	6,408,085 B1	06/18/2002	Yuen	
	1H				
	1I				
	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	SPACE IMAGING VISUAL INFORMATION. VISIBLE RESULTS, "AUTOWARP USER'S GUIDE", March 13, 2003, 25 pages (C) 2003 by Space Imaging
	1R	"THE SPACE IMAGING REGISTRATION AND WARP ALGORITHM", Mark Allmen, Ph.D., AUTOWARP TECH NOTE RES-REF-026, (C) 2001 by Space Imaging, 12 pages
	1S	

EXAMINER

DATE CONSIDERED